



**Air Force Reserve Command  
Specialized Acquisition  
Management Services  
Contract**

**Program Management Review**

**February 26, 2004**

**Contract: F33657-03-F-8394**

**For  
AFRC/XPR  
AFRC/XPR OL-S**

- **Review PESystems Performance by Program**
  - **Last 30 Days: Activities/Accomplishments**
  - **Next 90 Days: Look Ahead**
  - **Financial Status**
- **Action Item Review**
- **Summary**
- **Personnel Schedule**
- **Customer Feedback**

Provide engineering studies and analyses and validation/verification assessments for AFRC flight simulation training systems

- **A-10 FMT Support:**

- Support A-10 FMT capability development at Barksdale, Whiteman, and New Orleans. Support fielding of LITENING & CMS/Suite 2 capability in FMTs to support tactical training. Support CASNET. Support upgrade to Barksdale FMT panels and instrument. Develop follow-on contract strategy with ACC and ANG to support A-10/F-16 Common Core requirements.

- **Last 30 days:**

- With ACC and ANG, revised A-10 FMT CASNET Master Schedule
- Provided AFRC/XPR OL-S with cost estimate and schedule for upgrading Barksdale FMTs with PC-Based IGs using recently available funds
- Draft RFP released



## A-10 FMT (SIEVERDING/HOSKINS)

- **Next 90 days:**
  - A-10 FMT Enterprise Product Team (EPT) meetings
  - Develop FY04 acquisition strategy to merge A-10 FMT and F-16 MTT sustainment and concurrency into one contract and funding recipient to support Common Core requirements; secure ANG participation; coordinate with ACC
  - Report on status of LITENING mods to AFRC A-10 FMTs
  - Report on status of A-10 FMT Upgrade Program
  - Advise and support A-10 FMT CASNET
  - Provide technical support for A-10 FMT image generator and 1 meter database effort
  - Formal RFP released
  - Participate in source selection



# A-10 FMT SCHEDULE

Task Name	Start	Finish	2003			2004				2005			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>A10 FMT Program Overall</b> 10/20	<b>Fri 10/20/00</b>	<b>Mon 6/15/09</b>											
<b>A10 FMT IPT Mtgs (bi-mo)</b>	<b>Tue 10/15/02</b>	<b>Tu 10/15/06</b>	■	■	■	■	■	■	■	■	■	■	■
<b>A-10 FMT Sustainment Overall</b> 10/20	<b>Fri 10/20/00</b>	<b>Mon 6/15/09</b>											
<b>Interim Sust Through Ogden (R)</b> 10/20	Fri 10/20/00	Sat 7/31/04							■	7/31			
<b>Follow-on contract</b>	Tue 5/11/04	Thu 5/1/08						■					
<b>Release RFP</b>	Wed 3/10/04	Wed 3/10/04						■	3/10				
<b>Conduct Source Selection</b>	Wed 3/10/04	Tue 6/1/04						■	6/1				
<b>Contract Award</b>	Tue 6/15/04	Mon 6/15/09						■	6/15				
<b>A-10 FMT Visual Image Generator Overall</b> 4/11	<b>Wed 4/11/01</b>	<b>Tue 8/12/08</b>											
<b>IG/Data Base Enhancements/Upgrades</b> 4/11	Wed 4/11/01	Tue 8/12/08											
<b>Barksdale FMT Upgrade Overall</b>	<b>Sun 10/19/03</b>	<b>Fri 3/12/04</b>					■	10/19	3/12				
<b>First Device RFT</b>	Sun 10/19/03	Sun 10/19/03					■	10/19					
<b>Second Device RFT</b>	Fri 3/12/04	Fri 3/12/04					■	3/12					
<b>LITENING II Mod</b>	<b>Wed 3/12/03</b>	<b>Fri 3/12/03</b>					■	3/12	3/12				
<b>Whiteman</b>	Wed 3/12/03	Wed 3/12/03					■	3/12					
<b>New Orleans</b>	Mon 3/17/03	Mon 3/17/03					■	3/17					
<b>Barksdale #1</b>	Sun 10/19/03	Sun 10/19/03					■	10/19					
<b>PC-IG Install</b>	Fri 3/12/04	Fri 3/12/04					■	3/12					
<b>Barksdale #2</b>	Fri 3/12/04	Fri 3/12/04					■	3/12					
<b>PC-IG Install</b>	Fri 3/12/04	Fri 3/12/04					■	3/12					
<b>A10 FMT S/W Conc Updt Overall</b>	<b>Tue 1/14/03</b>	<b>Thu 1/1/14</b>					■	1/1					
<b>SUITE II/NGTS Update Install all Sites</b>	Tue 1/14/03	Thu 1/1/14					■	1/1					

# A-10 FMT SCHEDULE (cont'd)

Task Name	Start	Finish	2003				2004				2005			
			Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>A-10 FMT CASNET Overall</b>	<b>Fri 8/30/02</b>	<b>Fri 8/30/05</b>												
<b>FY 02 A10 FMT CASNET Effort</b>	<b>Fri 8/30/02</b>	<b>Tu 8/30/28/03</b>					8/28							
<b>FY03 A10 FMT CASNET Effort</b>	<b>Wed 10/2/02</b>	<b>Tu 10/2/0/03</b>					9/30							
<b>FY04 A10 FMT CASNET Effort</b>	<b>Wed 10/1/03</b>	<b>Thu 9/30/04</b>				10/1				9/30				
<b>CASNET Phase II (A-10s with DMT) - FY04</b>	<b>Wed 10/1/03</b>	<b>Thu 9/30/04</b>				10/1				9/30				
<b>Development of CASNET MECs and data integration</b>	<b>Wed 10/1/03</b>	<b>Mon 3/1/04</b>				10/1			3/1					
<b>Integration of CASNET through DTOC to analyze and estimate CASNET prebrief</b>	<b>Wed 10/1/03</b>	<b>Mon 3/1/04</b>				10/1			3/1					
<b>Analyze and estimate CASNET prebrief</b>	<b>Wed 10/1/03</b>	<b>Mon 3/1/04</b>				10/1			3/1					
<b>Develop Phase II CASNET scenarios</b>	<b>Wed 10/1/03</b>	<b>Mon 3/1/04</b>				10/1			3/1					
<b>Collect network technical data/perform A-10 syllabi and TTP changes</b>	<b>Mon 3/1/04</b>	<b>Thu 9/30/04</b>					3/1			9/30				
<b>Ongoing A-10 FMT training between A-10 and F-16</b>	<b>Tue 6/1/04</b>	<b>Thu 9/30/04</b>					6/1			9/30				
<b>Phase I Training Effectiveness Report</b>	<b>Thu 9/30/04</b>	<b>Thu 9/30/04</b>							9/30					
<b>Estimate of Phase II Training Report</b>	<b>Thu 9/30/04</b>	<b>Thu 9/30/04</b>							9/30					
<b>FY05 A10 FMT CASNET Effort</b>	<b>Thu 9/30/04</b>	<b>Fri 9/30/05</b>							9/30					
<b>CASNET Phase III (Ongoing Ph I &amp; II Training)</b>	<b>Fri 10/1/04</b>	<b>Fri 9/30/05</b>					10/1							
<b>Refinement of CASNET MECs and tools</b>	<b>Fri 10/1/04</b>	<b>Tue 3/1/05</b>					10/1			3/1				
<b>Additional scenario development and DTOC provides network and scenario information</b>	<b>Tue 3/1/05</b>	<b>Fri 9/30/05</b>							3/1					
<b>A-10 syllabi and TTP changes Complete</b>	<b>Thu 9/30/04</b>	<b>Mon 9/26/05</b>							9/30					
<b>Ongoing A-10 FMT training between A-10 and F-16</b>	<b>Thu 9/30/04</b>	<b>Mon 9/26/05</b>							9/30					
<b>Ongoing A-10 FMT training to DMT thru</b>	<b>Fri 9/30/05</b>	<b>Fri 9/30/05</b>							10/6					
<b>Detailed training effectiveness and system</b>	<b>Fri 9/30/05</b>	<b>Fri 9/30/05</b>											9/30	
<b>ACC/DR FY04-06 POM Initiatives Overall</b>	<b>Fri 1/30/04</b>	<b>Fri 9/29/06</b>					1/30							
<b>Additional FMT at Whiteman</b>	<b>Fri 1/30/04</b>	<b>Wed 10/20/04</b>					1/30					10/20		
<b>Visual Upgrade Current FMT at Whiteman</b>	<b>Thu 2/3/05</b>	<b>Fri 9/30/05</b>										2/3		
<b>Additional FMT at New Orleans</b>	<b>Fri 2/4/05</b>	<b>Mon 10/31/05</b>										2/4		
<b>Visual Upgrade Current FMTs at Barksdale</b>	<b>Fri 2/3/06</b>	<b>Fri 9/29/06</b>												

- **F-16 MTT Support:**

- Sustain and improve AFRC F-16 MTTs at Ft. Worth, Luke, Hill and Homestead. Provide MTT upgrade to full tactical training capability (including CMS and SCU-5E1) and upgrades to visual systems. Develop follow-on contract strategy with ACC and ANG to support A-10/F-16 Common Core requirements.

- **Last 30 days:**

- Researched SCU-5E1 update schedule; plan for 60 days (end of JUN 03) at no increase to planned budget; prototype installed at Luke MAY 03
- Provided cost estimates for upgrading AFRC F-16 MTTs to full DMT capability



- **Next 90 days:**
  - F-16 Block 30 IPT meetings at AFR
  - Report on status of CMS/SCU-5E1 upgrades to AFRC MTTs
  - Develop FY04 acquisition strategy to merge A-10 FMT and F-16 MTT sustainment and concurrency into one contract and funding recipient to support Common Core requirements; secure ANG participation; coordinate with ACC

# F-16 MTT SCHEDULE

Task Name	2003	2004				2005				2006			
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	
<b>F16 MTT Program</b>	10/29												
<b>F-16 Sustainment/TSC</b>	10/29			2/15									
<b>Sustainment transition to common core</b>				4/1									
<b>F16 MTT S/W Conc Upd Overall</b>	6/30												
<b>SCU 5.0 Overall</b>	6/30					9/23							
<b>SCU 6.0 Concurrency Schedule</b>				4/8									
<b>Luke 2nd Device</b>				3/15				3/15					

- **DMO/DMT Support :**

- Provide Program Management, Analysis and Oversight of Program
- Ensure AFRC Interests Are Protected

- **Last 30 days:**

- Provided comments on DMO IPT Charter
- Reviewing DMO Implementation Plan (I-Plan)
- Attended DMO IPT meeting
- Provide alternatives to command on DMO implementation
- Evaluated YW's IITSEC paper

- **Next 90 days:**

- Support coordination process for I-Plan and IPT Charter
- Support IPT and O-6 DMO meetings
- Support development of ARC agreement for DMO "Way-Ahead"
- Update FFS papers/briefings and communicate impacts to command



# DMO/DMT/CTSS/H LA SCHEDULE

Task Name	2003			2004				2005				2006
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
DMO/DMT/HLA	6/27											
DMO O-6 IPT					■	■	■	■	■	■	■	4/21
DMO Op & Trng WG	12/11			■	■	■	■	■	■			2/17
M&S Steering Group					■							
CRRB WG					■							
CSAF DMO Update					■	■	■	■	■	■	■	
AFRC/ANG DTOC Meeting					■							
O-6 CRRB & MSAC					■							
Virtual Flag 04-3						■						
M&S GOSG						■						
M&S Caucus						■						
Updated DMT/DMO/HLA White Pap	12/30	■		■		■		■		■		
Eval DMT/DMO Conditions (CASNET)	6/27						■					
Evaluate A-10 DMT CASNET Progress	9/6ss											
2004 IITSEC Conference								■				

- **C-130 H2/H3 WST Support :**
  - Provide Program Management, Analysis and Oversight of Program. Ensure AFRC Interests Are Protected.
- **Last 30 days:**
  - Worked FuT spare supplies funding
  - Negotiated H2 CT compromise for Jan-Mar 04
  - Working FY04-05 change for additional H2 CT capability
  - Working program issues to modernize the existing H2 FTU courseware
  - Negotiated new modification schedule for pDRLMS and PC-IGs
  - Worked implementation plan for the 18 Geocell integration
  - Awarded contract mod for LMSTS support for FTD initiative

- **Next 90 days:**

- Attend C-130 ATS SRB
- Finalize implementation plan for 18 geocells database integration
- Award next phase for KSR to support Aero upgrade efforts
- Work H2 FTD initiative
- Continue to work concurrency issues
- Coordinate courseware modernization effort
- Evaluate and recommend solutions to H2 CT/RT production rates
  - Work proposal for short term fix FY04-05
- Evaluate PFT model
- Attend Tiger Team Meeting
- Evaluate ways to acquire CFTs with fall out funding
- Work L3Comm issues

# C-130 H2/H3 WST SCHEDULE

Task Name		Start	Finish	2003			2004				2005			
				Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>C130 H2/H3 Aircr Trng Sys (ATS)</b>	<b>10/2</b>	<b>Mon 10/2/00</b>	<b>Wed 9/30/09</b>											
<b>C-130 ATS O&amp;M</b>	<b>11/14</b>	Tue 11/14/00	Wed 9/30/09											
<b>Exercise CLS Option (LMIS)</b>	<b>10/2</b>	<b>Mon 10/2/00</b>	<b>Fri 7/15/05</b>											
<b>ECPs (SCNS, CRM)</b>	<b>10/2</b>	<b>Mon 10/2/00</b>	<b>Fri 7/15/05</b>											
<b>SCNS Courseware</b>	<b>10/2</b>	<b>Mon 10/2/00</b>	<b>Wed 4/30/03</b>											
<b>Transition/Requal Courseware</b>		<b>Mon 2/3/03</b>	<b>Mon 6/30/03</b>											
<b>Upgrade pDRLMS</b>		<b>Fri 7/11/03</b>	<b>Mon 4/11/05</b>											
<b>Evaluate Proposal</b>		Fri 7/11/03	Fri 9/19/03											
<b>Award Task</b>		Tue 9/30/03	Tue 9/30/03											
<b>Interface definition/design</b>		Thu 10/2/03	Wed 2/25/04											
<b>Eng. Design Review</b>		Thu 2/26/04	Thu 2/26/04											
<b>Hardware Procurement</b>		Mon 3/1/04	Thu 4/22/04											
<b>Code and Test</b>		Mon 3/1/04	Thu 4/8/04											
<b>Installation into H2 WST</b>		<b>Tue 4/27/04</b>	<b>Mon 4/11/05</b>											
<b>Courseware Modernization Effort</b>		<b>Mon 2/3/03</b>	<b>Wed 6/30/03</b>											
<b>Redline the FTU courses</b>		Mon 2/3/03	Thu 7/31/03											
<b>Approve Syllabi</b>		Fri 3/28/03	Mon 6/30/03											
<b>SGTO</b>		Wed 8/20/03	Fri 12/19/03											
<b>Update and Configure C/W</b>		Mon 1/12/04	Wed 6/30/04											
<b>Fix Aerodynamic Anomalies</b>		Thu 5/1/03	Fri 1/30/04											



# C-130 H2/H3 WST SCHEDULE (Cont'd.)

Task Name	Start	Finish	2003			2004				2005			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>H2/H3 Trainer Mods FY00\$</b>	<b>3/28</b>	<b>Wed 3/28/01</b>	<b>Tue 9/30/03</b>										
<b>FTU Follow-on FY03-05</b>	<b>Wed 10/9/02</b>	<b>Fr10/9/05</b>											
<b>FTU Follow-on FY06-09</b>	<b>Wed 11/24/04</b>	<b>Wed 9/30/09</b>											
<b>Draft FTU Tech Proposal</b>	Wed 11/24/04	Fri 4/29/05								11/24			
<b>Draft FTU Tech Prop to AF</b>	Fri 4/8/05	Fri 4/29/05								11/24		4/29	
<b>FTU Working Group Mtg</b>	Tue 5/10/05	Wed 5/11/05								4/8		4/29	
<b>Generate Cost Proposal</b>	Thu 5/12/05	Fri 7/8/05								5/10		5/11	
<b>Technical &amp; Cost Prop to AF</b>	Mon 7/11/05	Mon 7/11/05								5/12		7/8	
<b>Fact Finding &amp; Negot.</b>	Mon 7/11/05	Wed 8/31/05								7/11			
<b>FTU FY06-09 On Contract</b>	Thu 9/1/05	Fri 9/23/05								7/11			
<b>FTU Operations FY06-09</b>	Fri 10/7/05	Wed 9/30/09								9/1			
										10/7			



- **C-130 ULT Conversion:**

- Support AFRC's C-130 H2 Formal Training Unit (FTU) at Dobbins ARB, by converting the C-130 H3 ULT into a C-130 H2 level 6 Flight Training Device

- **Last 30 days:**

- Worked and coordinated on SRR action items
- Distributed & evaluated PDR documentation
- Prepared for and coordinated PDR at Dobbins
- Evaluated re-host option for FTD
- Conducted the PDR

- **Next 90 days:**
  - Submit comments on PDR documentation
  - Work PDR action items
  - Evaluate and decide on re-host option for the FTD
  - Write SOW options for fall out money
  - Coordinate and prepare for CDR



# C-130 ULT CONVERSION SCHEDULE

Task Name		Start	Finish	2003			2004				2005			
				Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>C-130 H3 ULT</b>	<b>10/5</b>	<b>Thu 10/5/00</b>	<b>Fri 6/10/05</b>											
<b>C-130 ULT Sustainment</b>	<b>10/5</b>	<b>Thu 10/5/00</b>	<b>Fri 10/1/04</b>											
<b>C130H3 ULT Conv to H2 FTD</b>		<b>Mon 2/3/03</b>	<b>Fri 6/10/2/3</b>											
<b>Award Process</b>		Mon 2/3/03	Tue 7/8/2/3											
<b>Contract award</b>		Mon 7/14/03	Fri 8/15/03											
<b>Site Visit</b>		Mon 8/18/03	Wed 8/20/03											
<b>Post Award/Kick off meeting</b>		Tue 8/26/03	Thu 8/28/03											
<b>Requirements Analysis</b>		Mon 8/18/03	Mon 1/5/04											
<b>Systems Repts Review</b>		Tue 11/18/03	Tue 11/18/03											
<b>PDR</b>		Tue 2/24/04	Tue 2/24/04											
<b>CDR</b>		Tue 6/1/04	Wed 6/2/04											
<b>S/W Dev./H S I</b>		Thu 1/15/04	Fri 1/14/05											
<b>Tech. Interchange Meeting/TRR</b>		Fri 9/10/04	Tue 2/15/05											
<b>Contractor Testing</b>		Mon 12/6/04	Fri 12/24/04											
<b>Deficiency Correction</b>		Wed 12/22/04	Fri 2/11/05											
<b>Govt. Testing/SIMCERT</b>		Wed 2/16/05	Tue 3/8/05											
<b>Deficiency Correction</b>		Fri 3/4/05	Fri 3/25/05											
<b>Shipment and On-site Testing</b>		Tue 3/29/05	Fri 5/20/05											
<b>Ready for Training (RFT)</b>		Fri 6/10/05	Fri 6/10/05											

- **C-130 AMP Support:**

- Provide Program Management, Analysis, S/W Engineering and Oversight of Program
- Ensure AFRC Interests are protected

- **Last 30 days:**

- Reviewing SSWG and PDWG documentation
- Participated in weekly teleconferences for Training and S/W
- Discussions with Software IPT lead and SPO S/W engineer
- Provided comments on AMP training, avionics, and software documents
- Attended Training SRD working group
- Attended CD/TK SW iPDWG
- Provide inputs to support RROC

- **Next 90 days:**

- Keep current on program re-baseline and funding issues
- Continue reviewing SW, Program and Training documentation
- Attend other AMP meetings
- Participate in weekly Training & Software IPT teleconferences
- Review and provide inputs to Software Requirement and Design Specs
- Participate in Supplier SSRs and PDRs via telecon and Webex
- Participate in monthly Training System SRD reviews
- Attend PMR
- Attend CT/TF pre-iSSWG
- Attend iSSWG
- Attend Training IPT



# C-130 AMP SCHEDULE

Task Name	Start	Finish	2003			2004				2005			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>C-130 Avionics Modern Pgm (AMP) *</b>	<b>Wed 2/2/00</b>	<b>Tue 2/28/17</b>											
<b>PMR</b>	<b>Thu 2/2/04</b>	<b>Tue 2/28/17</b>	▲				▲				▲		
<b>IBR</b>	Thu 2/26/04	Thu 2/26/04					▲	2/26					
<b>SSR</b>	<b>Thu 8/26/04</b>	<b>Thu 8/25/05</b>						8/26	▲				▲
<b>PDR</b>	<b>Thu 11/20/03</b>	<b>Thu 3/23/06</b>				11/20	▲						
<b>Core</b>	Thu 11/20/03	Wed 2/23/05				11/20	▲						
<b>SOF</b>	Fri 6/18/04	Thu 3/23/06						6/18	▲				
<b>CDR</b>	<b>Thu 6/17/04</b>	<b>Thu 11/9/06</b>						6/17	▲				
<b>Core</b>	Thu 6/17/04	Wed 8/10/05						6/17	▲				
<b>SOF</b>	Mon 12/13/04	Thu 11/9/06								12/13	▲		
<b>TSRA</b>	<b>Mon 10/1/01</b>	<b>Fri 2/18/05</b>											2/18
TSRA Start	Mon 10/1/01	Mon 10/1/01											
<b>SRDWG</b>	<b>Wed 1/28/04</b>	<b>Wed 4/28/04</b>					▲	▲	▲				
<b>Core T-SRR</b>	Fri 7/30/04	Fri 7/30/04									7/30	▲	
<b>SOF T-SRR</b>	Fri 2/18/05	Fri 2/18/05										2/18	▲

\* Remainder of Schedule TBD pending Program Baseline Re-phase

- **C-130J MATS Support:**
  - Provide Program Management, Analysis and Oversight of Program
  - Ensure AFRC Interests Protected through Design, Test & Delivery
  
- **Last 30 Days:**
  - Participated in weekly program teleconferences with the SPO, Contractors and AMC/AETC
  - Reviewed/ analyzed closure of test certification discrepancies
  - Prepared quad charts
  - Worked AFRC support for WST # 2 SIMCERT to support AMC

- **Next 90 Days**
  - Continued participation in weekly program teleconferences
  - Attend any scheduled PMRs as necessary
  - Provide support for SIMCERT activities as requested





# C-130J MATS SCHEDULE

Task Name	Start	Finish	2003			2004				2005			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>C-130J MATS</b>	<b>Thu 5/2/02</b>	<b>Wed 3/24/10</b>											
<b>Test Readiness Review Complete</b>	Thu 5/2/02	Wed 12/4/02	12/4										
<b>WST#1 Gov. In-Plant Tests (GIP)(Tampa)</b>	<b>Tue 5/21/02</b>	<b>Mon 3/31/03</b>	3/31										
WST#1 Gov. In-Plant Tests (GIP)(Tampa) 1	Tue 5/21/02	Mon 12/2/02											
WST#1 Gov. In-Plant Tests (GIP)(Tampa) 2	Tue 12/3/02	Mon 3/31/03											
<b>Ship/Install/Contractor Tests Complete</b>	Mon 7/8/02	5/30/03	5/30										
<b>Complete GIP TD Rechecks ( Keesler)</b>	Tue 6/3/03	Mon 3/29/04	6/3					3/29					
<b>SIMCERT Tests (TBD)</b>	Mon 11/3/03	Fri 11/21/03	11/3			11/21							
<b>Achieve FAA Level D Certification (TBD)</b>	Thu 11/7/02	Wed 11/7/10											
<b>DD-250 Signed By SPO</b>	Thu 11/7/02	Tue 11/7/03				10/7							
<b>Multi Year Contract Award &amp; Execution</b>	Fri 10/17/03	Thu 7/31/08	10/17										
<b>WST #2 GIP Complete</b>	Sat 9/20/03	Wed 11/5/03	9/20			11/5							
<b>WST #2 SIMCERT</b>	Tue 2/17/04	Fri 2/27/04				2/17		2/27					
<b>LGTO</b>	Mon 3/1/04	Wed 6/30/04							6/30				
<b>Aircrew Level I Courseware Delivered</b>	Fri 5/2/03	Sun 2/15/04	5/2					2/15					
<b>Aircrew Level II/III Courseware Delivered</b>	Wed 7/30/03	Fri 2/27/04	7/30					2/27					
<b>Courseware Evaluations</b>	Wed 7/9/03	Mon 11/21/05	7/9										
<b>Little Rock FTU Complete</b>	Thu 12/1/05	Thu 12/1/05											12/1
<b>Avionics Systems Mngmt Trainer (ASMT)</b>	<b>Tue 8/20/02</b>	<b>2/2/04</b>						2/2					
<b>ASMT Contr. Verification Compl</b>	Tue 8/20/02	8/20/26/09/26											
<b>ASMT Test Readiness Review Complete</b>	Tue 10/1/02	Tue 10/1/02											
<b>ASMT In-Plant Accept Test Compl</b>	Mon 10/28/02	Thu 10/28/02	11/28										
<b>ASMT On-site Tests Complete</b>	Mon 11/3/03	Mon 11/3/03	11/3										
<b>ASMT RFT LRAFB</b>	Fri 1/2/04	Mon 2/2/04				1/2							

- **ATS Support:**

- Provide Program Management, Analyses and Oversight of Contractor AFRC C-5 WST Production Activities. Analyze and assess C-5 Avionics Modernization Program and RERP on AFRC ATS program.

- **Last 30 days:**

- Evaluated requirements of AMP to ensure EMP is delivered on time
- Data and spare delivery in work with Flight Safety and OO-ALC
- Prepared and updated quad charts and gave input for monthly status reports
- Assessment of C5 RERP funding shortfall
- Assess ICES add-on for AMP
- Evaluated AMP rolling baseline program
- Evaluated SOW for RERP proposal

- **Next 90 days:**
  - April SRB/SPR at Travis
  - March CAE CDR for hooks
  - ARINC 610 hook requirement
    - Leverage lessons learned to C-130 programs
  - Risk assessment for AMP slip on C-5 ATS
  - Risk assessment for RERP impact on ATS
  - Risk assessment for AMP Courseware
  - Telecon C5 AMP/RERP SPO - Monthly



# C-5 WST SUPPORT SCHEDULE

Task Name	Start	Finish	2003			2004				2005			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>C-5 WST</b>	<b>Fri 11/22/01</b>	<b>Wed 1/11/06</b>											
Quarterly C-5 AMP TIM	Wed 1/1/02	Wed 1/11/06	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Quarterly C-5 ATS SPR/SRR	Fri 11/22/01	Thu 11/3/05	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
C-5 AMP Contract Award	Tue 2/12/19	Tue 2/19/02											
C-5 AMP ATS Mod Definition/Dev.	Tue 3/12/03	Fri 12/19/03											
C-5 AMP ATS Delivery	Tue 1/6/04	Wed 2/11/04											
C-5 AMP DR Clearance/Doc deliver	Wed 2/11/04	Thu 8/5/04											
C-5 AMP Install WST @ Dover	Fri 3/5/04	Fri 3/5/04											
C-5 AMP Installed at Lackland	Thu 1/6/05	Thu 3/31/05											
C-5 RERP WST RFP Analysis	Mon 2/2/04	Tue 2/3/04	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
C-5 RERP Aircrew Training Analysis	Thu 1/1/02	Mon 10/3/05	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
Bi-Annual C5 SIMCERT	Tue 4/2/04	Mon 10/3/05	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲

- **C-141 TTS Support**

- Provide Program Management, Analysis and Oversight of Program
- Ensure AFRC interests are protected

- **Last 30 days:**

- Participated in weekly program management tele-cons
- Reviewed documents related to completion of OFP-3 and Auto-throttle modifications to WSTs at WPAFB and March ARB
- Monthly Disposition IPT telecon
  - Frequency changed to twice monthly
- Award Fee Review Board inputs

- **Next 90 days:**
  - March ARB C-141 WST closure and Learning Center relocation
    - 1 Jul - 31 Aug teardown
    - Facility to contractor for C-17 facility mod on 1 Sep
  - Attend/support 1 Jul closure meeting at Memphis
    - 1 Jul - 30 Sep teardown
  - Participate in weekly program management telecons
  - Participate in twice monthly Disposition IPT telecons
  - Attend/support Hardware CWG meeting

- **C-17 ATS Support**

- Provide Program Management, Analysis and Oversight of Program
- Ensure AFRC interests are protected

- **Last 30 days:**

- Met with SPO to get current program status
- Reviewed ATS contract, SOW, System Spec, Facility Design Criteria
- Reviewed CLS Brochure and coordinated inputs with AFRC/DOT
- Participated in facility telecon with SPO to coordinate March ARB schedule and actions
- Coordinated with C-5 POC on facility lessons learned

- **Next 90 days:**
  - March ARB Facility to contractor for C-17 mod on 1 Sep
  - Attend/support further facility design reviews on March facility
  - Apply C-5 facility lessons learned
  - Visit C-17 facility at Charleston to gain MOB lessons learned
  - Establish AFRC participation in regular ATS IPT meetings
  - Develop briefing to support RROC





# C-17 ATS SUPPORT SCHEDULE

Task Name	Start	Finish	2003				2004				2005			
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
C-17 Aircrew Training System (ATS)	Tue 4/1/03	Sat 10/1/04	4/1											
System Review Board (SRB)	Tue 4/1/03	Sat 10/1/04	4/1											
March Activation	Fri 9/12/03	Wed 6/1/05	9/12 6/1											
Facility Construction	Fri 9/12/03	Wed 9/15/04	9/12 9/15											
WST Delivery	Wed 9/15/04	Wed 9/15/04	9/15											
WST Acceptance Test	Tue 9/21/04	Tue 3/15/05	9/21 3/15											
WST RFT	Wed 3/16/05	Wed 3/16/05	3/16											
C-17s Arrive	Wed 6/1/05	Wed 6/1/05	6/1											

- **AFSOC Support**
  - Purpose of MOA is to permit AFSOC to participate with AFRC in developing and implementing a SIMCERT/SIMVAC Program. Assist AFSOC in implementing SIMCERT program
- **Last 30 days:**
  - Provided inputs for local AFSOC draft Memorandum of Agreement.
  - Assisted in gathering Control Loading data sets from MC-130E (Duke Field) and MC-130H (Hurlburt Field) aircraft.
  - Provided inputs to Lockheed Martin ATRS on ATD delivery acceptance testing.
  - Supported standup of AFSOC interim SIMCERT team as well as the overall SIMCERT plan.
- **Next 90 days:**
  - Continue basic assessment of current AFSOC training processes and needs.
  - Bring on support personnel at Kirtland AFB, NM (McManus).
  - Assist in product assessment of selected SIMCERT/SIMVAL Testing Tools/Software based on the needs of AFSOC and LM ATS/ATRS.
  - Continue work to baseline AC-130U WST fidelity/concurrency.

- **Web-Site Support:**

- Transfer, setup, sustain and enhance a web site for the AFRC Requirements and Integration Directorate. Provide 24/7 access to AFRC personnel.

- **Last 30 days:**

- Hosting the Web Server in the DMZ, tasks included server administration, system security issues, handicap accessibility and insuring compliance with AFCERTS
- Administrative tasks included program quad charts (AFRC/XPR, AFRC/XPR OL-S), program master schedule, software purchases and reports
- Website updates included new articles posted to the public pages, updating the .MIL only page and maintaining the programmatic pages


















- **Last 30 days (contd.):**
  - Finished re-doing moving of all public site files necessitated by successful hacking of AFRC/SC server. Tested new site functionality.
  - Re-did set up and testing of Authentix password protection of AFRC Requirements site at Robins
  
- **Next 90 days:**
  - Work with HQ AFRC/SCO to establish agreements regarding remote administration and associated procedures. Implement and test.
  - Maintain site at WPAFB for overlap period to guarantee minimal disruption in service
  - Site updates to include bi-monthly articles, .MIL only page data and programmatics data



# WEBSITE SCHEDULE

Task Name		Start	Finish	2003				2004				2005			
				Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>AFRC Web Site Support</b>	<b>7/3</b>	<b>Mon 7/3/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Populate, Coordinate and Manage Web Info</b>	<b>3/7</b>	<b>Wed 3/7/01</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Maintain Web Server</b>	<b>7/3</b>	<b>Mon 7/3/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Weekly AFCERTS Compliance</b>		<b>Mon 7/3/00</b>	<b>Thu 3/31/05</b>												<b>3/28</b>
<b>Monitor Server Logs</b>	<b>8/3</b>	<b>Thu 8/3/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Monitor Security Logs</b>	<b>7/6</b>	<b>Thu 7/6/00</b>	<b>Wed 6/30/04</b>												<b>6/30</b>
<b>Perform Server Checks</b>		<b>Mon 7/2/00</b>	<b>Thu 3/31/05</b>												<b>3/28</b>
<b>Perform Server Checks</b>	<b>7/6</b>	<b>Thu 7/6/00</b>	<b>Wed 6/30/04</b>												<b>6/30</b>
<b>Weekly Full System Backups</b>	<b>7/6</b>	<b>Thu 7/6/00</b>	<b>Wed 6/30/04</b>												<b>6/30</b>
<b>Update Virus Definitions</b>	<b>7/6</b>	<b>Thu 7/6/00</b>	<b>Wed 6/30/04</b>												<b>6/30</b>
<b>Maintain Web Site Content</b>	<b>8/3</b>	<b>Thu 8/3/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Update Publication Schedule</b>	<b>8/3</b>	<b>Thu 8/3/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Review Program Milestones</b>	<b>8/3</b>	<b>Thu 8/3/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Develop Publication Schedule</b>	<b>8/3</b>	<b>Thu 8/3/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Monthly Site Review</b>	<b>8/3</b>	<b>Thu 8/3/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Site Updates</b>	<b>8/1</b>	<b>Tue 8/1/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Complete Draft Updates</b>	<b>8/3</b>	<b>Thu 8/3/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>Obtain PA Approval</b>	<b>8/1</b>	<b>Tue 8/1/00</b>	<b>Thu 3/31/05</b>												<b>3/31</b>
<b>New Material 508 Compliant</b>		<b>Fri 5/3/02</b>	<b>Thu 3/31/05</b>												<b>3/31</b>

# WEBSITE SCHEDULE (Cont'd.)

Task Name	Start	Finish	2003			2004				2005					
			Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
<b>Public Web Pages</b> 7/3	<b>Mon 7/3/00</b>	<b>Mon 3/21/05</b>													<b>3/21</b>
<b>Publish bi-weekly success stories</b> 7/17s	<b>Mon 7/3/00</b>	<b>Mon 3/21/05</b>													<b>3/21</b>
<b>.MIL Only Web Page</b>	<b>7/13 7/13/01</b>	<b>Thu 3/31/05</b>													<b>3/31</b>
<b>Post RROC documentation</b>	<b>7/13 7/13/01</b>	<b>Thu 3/31/05</b>													<b>3/31</b>
<b>Post white papers/briefings</b>	<b>7/13 7/13/01</b>	<b>Thu 3/31/05</b>													<b>3/31</b>
<b>Maintain Progm Info, Tools, Web Files</b> 8/3	<b>Thu 8/3/00</b>	<b>Thu 3/31/05</b>													<b>3/31</b>
<b>Provide Computer Support</b> 8/3	<b>Thu 8/3/00</b>	<b>Thu 3/31/05</b>													<b>3/31</b>
<b>Web Site Redesign</b>	<b>Mon 12/22/03</b>	<b>Mon 4/19/04</b>													
<b>Research coding and layout issues</b>	Mon 12/22/03	Fri 2/27/04													<b>2/27</b>
<b>Prepare alternative layouts</b>	Mon 3/1/04	Fri 3/12/04													<b>3/12</b>
<b>Present alternative solutions</b>	Mon 3/15/04	Mon 3/15/04													<b>3/15</b>
<b>Implement chosen layout &amp; coding solutions on live server</b>	Tue 3/16/04	Wed 3/31/04													<b>3/31</b>
<b>Test functionality and W3C compliance of updates</b>	Thu 4/1/04	Thu 4/8/04													<b>4/8</b>
<b>Fine tune</b>	Thu 4/1/04	Fri 4/9/04													<b>4/9</b>
<b>Present finalized pages for review and feedback</b>	Mon 4/12/04	Mon 4/12/04													<b>4/12</b>
<b>Fine tune</b>	Tue 4/13/04	Fri 4/16/04													<b>4/16</b>
<b>Implement redesigned pages on production server</b>	Mon 4/19/04	Mon 4/19/04													<b>4/19</b>

- **AFRC Acquisition Planning and Modernization.**
  - Provide broad based technical support such as document preparation or review, conduct of studies and analyses, assistance in identifying and evaluating User requests, providing input and support for Force Modernization and development of professional educational courses to ensure AFRC personnel understand the acquisition process and appropriate regulations
- **Last 30 days:**
  - **Long Range Studies**
    - Assured Subcontractor Contract Compliance
    - Initiated PCIG Study Implementation Plan
  - **Force Modernization Requirements Document**
    - Draft provided for AFRC/XPR internal review and comment

- **Next 90 days:**
  - **Long Range Studies**
    - Continue to manage subcontractor efforts
    - Award Follow-On Task Orders
    - Initiate PCIG studies
  - **Professional Development Course**
    - Combine Module 3B & Module 4 and make into a one day course
  - **Force Modernization Requirements Document**
    - Incorporate AFRC/XPR inputs
    - Reformat and update



# ACQUISITION PLANNING & MODERNIZATION

Task Name	2003	2004				2005				2006		
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		Q3	Q4
Acquisition Planning and Modernization	11/1											9/2
Develop/Maintain Professional Development Courses	1/2											12/15
Integrated SAAC Study Results	1/31											
Module 1	1/2											9/30
Module 2	4/1											9/30
Module 3a	7/16											9/10
Module 3b		10/19				4/15						
Module 4			1/5			4/15						
Managing the Operations			1/5			4/15						
Develop Course			1/5			4/15						
Conduct Training			1/5			4/15						
Plan/Accomplish Follow-on PDC Modules			4/23				12/15					
Studies & Analysis	3/29											3/31
CASNET 04	12/13											9/30
Initial Start up	12/13											
Draft Report		8/15										
Final Report		9/19										

# ACQUISITION PLANNING & MODERNIZATION (HOSKINS/BOGEMANN)

Task Name	2003			2004				2005				2006
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
<b>SIMCERT</b>	<b>2/10</b>											
<b>Review Requirements</b>	<b>2/10</b>		<b>4/11</b>									
<b>Compare Approaches</b>	<b>4/14</b>		<b>6/13</b>									
<b>Develop Proposed Approach</b>	<b>6/16</b>		<b>7/25</b>									
<b>Prepare Draft Report</b>	<b>7/28</b>		<b>8/15</b>									
<b>Government Comments</b>	<b>8/18</b>		<b>8/29</b>									
<b>Prepare Final Reports</b>	<b>9/5</b>										<b>3/31</b>	
<b>PC-Based IG Implementation Study FY 04</b>		<b>10/2</b>								<b>9/27</b>		
<b>Define Objectives and Strategy</b>		<b>10/2</b>		<b>2/13</b>								
<b>Initial Data Collection</b>			<b>2/19</b>		<b>5/14</b>							
<b>Initial Data Analysis and Findings</b>				<b>5/17</b>		<b>7/16</b>						
<b>General Draft Report</b>				<b>7/19</b>		<b>8/13</b>						
<b>Draft Report out for Review</b>				<b>8/16</b>		<b>9/10</b>						
<b>Incorporate Review Comments</b>				<b>8/16</b>		<b>9/24</b>						
<b>Submit Final Report</b>					<b>9/27</b>	<b>9/27</b>						

Task Name	2003	2004				2005				2006
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
<b>Sensor Hardening for APTS</b>	<b>3/1</b>									
<b>Threat Estimation and Quantification</b>	<b>3/1</b>									
<b>Requirements Definition</b>	<b>3/17</b>									
<b>Options Survey</b>	<b>4/30</b>									
<b>Recommendations</b>	<b>7/1</b>									
<b>Prepare Draft Report</b>	<b>7/28</b>									
<b>Government Comments</b>										
<b>Prepare Final Reports</b>										
<b>Appropriation Study (Spectrum)</b>	<b>3/29</b>									
<b>EW Program Support and Studies</b>	<b>1/2</b>									<b>9/2</b>
<b>Monthly Status Reports</b>	<b>1/2</b>									<b>9/2</b>
<b>PLAID Program Support</b>	<b>5/24</b>									
<b>AFRC Roadmap Execution</b>	<b>4/17</b>									
<b>AFRC EW Plan</b>	<b>5/15</b>									
<b>EW Program Representation</b>	<b>4/17</b>									
<b>EW Roadmap Update</b>	<b>4/17</b>									



# ACQUISITION PLANNING & MODERNIZATION (HOSKINS/BOGEMANN)

Task Name	2003	2004		2005				2006					
		Q3	Q4	Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	Q1
AFRC Modernization Rqmts	11/1	3/31											
Modernization Plan - Initial	11/1	3/31											
FY04 Funding Draft	11/1	1/7											
XPR Meeting	12/1	4/8											
AFRC Brief (cancelled)	5/10												
Draft w/04 Funds	1/1	2/15											
Modernization Plan - Revision 1		10/2 7/30											
Master Training Plan	7/15	3/31											
Draft	7/15	3/15											
Final	12/1	3/30											
Studies & Analysis for Acquisition Change	1/7	12/30											
Final report	1/7												
SAAC Updates/Revisor	4/15	12/30											
Conduct Interviews/P	6/19	10/30											
Track Changes	4/15	12/30											
Review and Comment	7/11	12/30											
Eval SAAC Rqmts for 2004	1/10	12/30											
Web Page Build		9/4 3/31											
Review Incoming Changes	4/2	3/2											
Publish Document Changes	4/9	3/9											
Project X - Insights	10/1	12/22											

- **EW Program Support & Studies:**
  - Provides specialized program management/technical support and analysis to current EW programs and EW document-development forums involved with electronic countermeasure capabilities and improvements applicable to AFRC aircraft
  
- **Last 30 days:**
  - Attended PLAID Threat Working Group
  - Attended C-130 PMR
  - Attended F-16 IPT
  - Attended Executive level PLAID PDR & Hardware demo



**EW PROGRAM  
SUPPORT & STUDIES  
HOSKINS/BOGEMANN  
(Cont'd)**

**•Next 90 days:**

- Attend F-16 PMR @ Tuscon (23-27 Feb)
- Attend PLAID C-130 Group A CDR (11-12 Mar)
- Establish Follow-on Task Order



# EW PROGRAM SUPPORT & STUDIES SCHEDULE

Task Name		Start	Finish	2003			2004				2005			
				Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>EW Program Support and Studies</b>	<b>1/2</b>	<b>Tue 1/2/01</b>	<b>Fri 9/2/05</b>											
<b>Monthly Status Reports</b>	<b>1/2</b>	<b>Tue 1/2/01</b>	<b>Fri 9/2/05</b>											
<b>PLAID Program Support</b>	<b>5/22</b>	Tue 5/22/01	Thu 3/31/05											
<b>AFRC Roadmap Execution</b>		Mon 4/15/04	Thu 3/31/05											
<b>AFRC EW Plan</b>		<b>Wed 5/15/05</b>	<b>Mon 2/17/03</b>											
<b>EW Program Representation</b>		Mon 4/15/04	Thu 3/31/05											
<b>EW Roadmap Update</b>		Mon 4/15/04	Thu 3/31/05											

## SUMMARY

- **Issues: None**
- **PESystems Performance Self-Evaluation:  
Excellent**